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1637

Express Mail No.: EV 335 855 913 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: SHOEMAKER et al.

Confirmation No.: 9070

Serial No.: 09/781,814

Art Unit: 1637

Filed: February 12, 2001

Examiner: T. Strzelecka

For: GENE DISCOVERY USING
MICROARRAYS

Attorney Docket No.: 9301-094-999

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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the continuing duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references GS - GV listed on the attached revised form PTO 1449 entitled "List of References Cited by Applicant."

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Applicants respectfully request that the Examiner review the listed references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b)(4), because this information disclosure statement is being filed before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Pennie & Edmonds LLP deposit account no. 16-1150; a duplicate of this sheet is enclosed.

Respectfully submitted,

Date: July 1, 2003

32,605

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212-790-9090



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LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO.

9301-094-999

APPLICATION NO

09/781,814

APPLICANT

Shoemaker et al.

FILING DATE

February 12, 2001

GROUP

1637

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|----|-----------------|---------|---------|-------|----------|-------------|
| | | | | | | YES NO |
| GS | WO 99/23256 | 5/14/99 | PCT | | | |
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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| GT | Lipshutz <i>et al.</i> , "Using Oligonucleotide Probe Arrays to Access Genetic Diversity," <i>BioTechniques</i> 19(3):442-447 (1995) |
| GU | Lashkari <i>et al.</i> , "Yeast Microarrays for Genome Wide Parallel Genetic and Gene Expression Analysis," <i>Proc. Natl. Acad. Sci. USA</i> 94:13057-62 (1997) |
| GV | Jain, "Biotechnological Applications of Lab-Chips and Microarrays," <i>Trends Biotech.</i> 18(7):278-80 (2000) |

EXAMINER**DATE CONSIDERED**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.